

Table 14.5
History of Cancer among Deceased Kidney Donors
1998 to 2007

	Year of Transplant									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total Transplants	128	168	154	169	147	196	195	222	208	233
Type of Cancer										
Skin (Melanoma)	13	18	16	21	22	17	23	22	23	27
Central Nervous System	55	73	63	70	61	54	46	62	47	64
Genito-Urinary (1)	35	46	30	34	29	68	65	71	54	58
Gastro-Intestinal (2)	4	4	9	7	7	1	8	5	8	9
Larynx/Bronchi/Lung	-	-	2	3	-	-	4	-	-	5
Breast/Thyroid	4	3	6	12	12	16	19	19	23	15
Leukemia/Lymphoma	2	2	6	1	2	4	2	6	4	4
Other	15	22	22	21	14	36	28	37	49	51
Type of Cancer (%)										
Skin (Melanoma)	10.2%	10.7%	10.4%	12.4%	15.0%	8.7%	11.8%	9.9%	11.1%	11.6%
Central Nervous System	43.0%	43.5%	40.9%	41.4%	41.5%	27.6%	23.6%	27.9%	22.6%	27.5%
Genito-Urinary (1)	27.3%	27.4%	19.5%	20.1%	19.7%	34.7%	33.3%	32.0%	26.0%	24.9%
Gastro-Intestinal (2)	3.1%	2.4%	5.8%	4.1%	4.8%	0.5%	4.1%	2.3%	3.8%	3.9%
Larynx/Bronchi/Lung	-	-	1.3%	1.8%	-	-	2.1%	-	-	2.1%
Breast/Thyroid	3.1%	1.8%	3.9%	7.1%	8.2%	8.2%	9.7%	8.6%	11.1%	6.4%
Leukemia/Lymphoma	1.6%	1.2%	3.9%	0.6%	1.4%	2.0%	1.0%	2.7%	1.9%	1.7%
Other	11.7%	13.1%	14.3%	12.4%	9.5%	18.4%	14.4%	16.7%	23.6%	21.9%

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

(-) = None in category.

Squamous and basal cell skin cancer, as well as unknown and missing, are not counted as history of cancer.

(1) Genito-Urinary: kidney, bladder, uterine cervix, uterine body, ovarian, vulva, testicular, prostate.

(2) Gastro-Intestinal: tongue, throat, esophagus, stomach, small intestine, colo-rectal, liver and biliary tract, pancreas.